

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: SHIGA7.054APC  
First Named Inventor: Toshiyuki Ogata  
Int'l Application No.: PCT/JP2005/001228  
Int'l Filing Date: January 28, 2005  
Priority Date Claimed: February 20, 2004; April 28, 2004; June 17, 2004; August 31, 2004; and October 29, 2004  
Title: POLYMER COMPOUND, PHOTORESIST  
COMPOSITION INCLUDING THE POLYMER  
COMPOUND, AND RESIST PATTERN FORMATION  
METHOD  
Express Mail Label No.: EV 465565206 US

10/589681

**Direct all correspondence to Customer No.: 20995**

Date: August 16, 2006  
Page 2 of 3

(X) Form PCT/IB/304

(X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	19 - 20 = 0	1615 (\$50)	0 x 50 =	\$0
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$360
Assignment		8021 (\$40)	1 x 40 =	\$40
			<b>TOTAL FEE DUE</b>	<b>\$1,300</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>n/a</b>

(X) A check in the amount of \$1,300 to cover the Total Fee Due is enclosed.

IAP6 Rec'd PCT/PTO 16 AUG 2006

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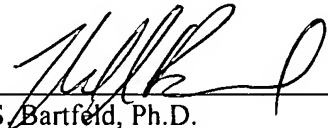
10/589381

**Direct all correspondence to Customer No.: 20995**

Date: August 16, 2006

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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
\_\_\_\_\_  
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<p align="center"><b>NATIONAL PHASE UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US) Under 35 USC 371</b></p>	<p align="right">16 AUG 2006</p> <p>Attorney Docket No.: SHIGA7.054APC  First Named Inventor: Toshiyuki Ogata  Int'l Application No.: PCT/JP2005/001228  Int'l Filing Date: January 28, 2005  Priority Date Claimed: February 20, 2004; April 28, 2004; June 17, 2004; August 31, 2004; and October 29, 2004  Title: POLYMER COMPOUND, PHOTORESIST  COMPOSITION INCLUDING THE POLYMER  COMPOUND, AND RESIST PATTERN FORMATION  METHOD  Express Mail Label No.: EV 465565206 US</p>
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The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                    |                    |
|--------------------|--------------------|
| 1. Toshiyuki Ogata | 2. Syogo Matsumaru |
| 3. Yohei Kinoshita | 4. Hideo Hada      |
| 5. Daiju Shiono    | 6. Hiroaki Shimizu |
| 7. Naotaka Kubota  |                    |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as published (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as published is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration and Power of Attorney with a copy of the Assignment signed by the inventors (35 U.S.C. § 371(c)(4)).

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 8 pages.
- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing 5 references.
  - (X) Enclosing 3 references.
- (X) International Search Report

**IAP6 Rec'd PCT/PTO 16 AUG 2006**Neil S. Bartfeld, Ph.D.  
Patent Agent  
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Neil.Bartfeld@kmob.comMAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : SHIGA7.054APC

**Applicant(s)** : Ogata et al.

**For** : POLYMER COMPOUND, PHOTORESIST  
COMPOSITION INCLUDING THE  
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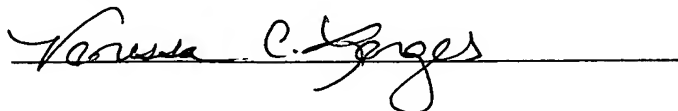
**Agent** : Neil S. Bartfeld, Ph.D.

**"Express Mail" Label No.** : EV 465565206 US

**Date of Deposit** : August 16, 2006

I hereby certify that the accompanying Transmittal letter; copy of the International Application as published; English translation of the International Application as published; Declaration and Power of Attorney with a copy of the Assignment signed by the inventors; Preliminary Amendment in 8 pages; Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment); Information Disclosure Statement and PTO/SB/08 equivalent in 3 pages listing references for consideration (listing 5 references, enclosing 3 references); International Search Report; Form PCT/IB/304; Check for Filing Fees; Return prepaid postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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